

USER'S MANUAL

SD20/SD20M/SD20A/SD20AM

Congratulations!

Thank you for purchasing this digital drum set. The drum set has been developed to act and play like a drum set but with greater ease. Before you use the instrument, we recommend you to read through this manual.

Taking care of your digital drum set

Location

- Do not expose the unit to the following conditions to avoid deformation, discoloration or more serious damage.
- Direct sunlight.
- High temperature (near a heat source, or in car during the day time).
- Disconnect all cables before moving

Power Supply

- -Make sure to use the suitable AC adaptor, and also make sure the AC outlet voltage at your country matches the input voltage specified on the AC adaptor's label.
- -Turn the power switch OFF when the Instrument is not in use.
- -An AC adaptor should be unplugged from the AC outlet if the instrument is not to be used for an extended period of time.
- Unplug the AC adaptor during electric storms.
- -Avoid plugging the AC adaptor into the same AC outlet as appliance with high power consumption, such as electric heaters or ovens. Also avoid using multi-plug adaptors since these can result in reducing the sound quality, operation errors, and possibly damage.

Turn Power OFF When Making Connections

 To avoid damage to the instrument and other devices to which it is connected, turn the power switches of all related device OFF prior to connecting or disconnecting cables.

Handling and Transport

- Never apply excessive force to the controls, connectors or other parts of the instrument.
- Always unplug cables by gripping the plug firmly, but not pulling on the cable.
- Disconnect all cables before moving the instrument.
- Physical shocks caused by dropping, bumping, or placing heavy objects on the instrument can result in scratches and more serious damage.

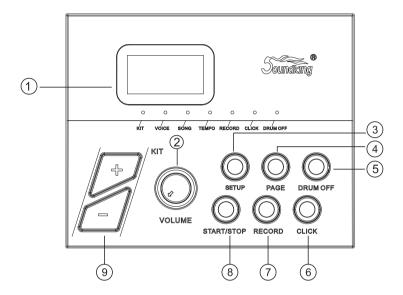
Cleaning

- Clean the unit with a dry soft cloth.
- A slightly damp cloth may be used to remove stubborn grime and dirt.
- Never use cleaners such as alcohol or thinner.
- Avoid placing vinyl object on top of the unit (vinyl can stick to and discolor the surface).

Electrical Interference

- This instrument contains digital circuitry and may cause interference if placed too close to radio or television receivers. If this occurs, move the instrument further away from the affected equipment.

Front panel



- 1 LED display
 - Displays the menu parameters.
- (2) VOLUME

 Adjusts the headphone and main output volume.
- (3) SETUP

Enters setting menu, to adjust parameters of VOICE/SONG/TEMPO. Press and hold to save user presets.

(4) PAGE

Changes sub menu of VOICE/SONG/TEMPO.

(5) DRUM OFF

Mute the drum.

(6) CLICK

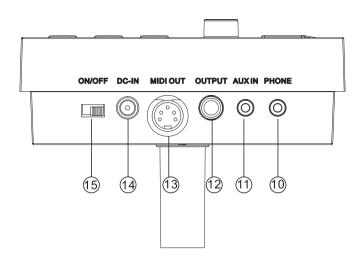
Turns on/off the metronome.

(7) RECORD

Records the drum sound.

(8) START/STOP

Starts/stops demo songs or recording.



9 [+/-]

Adjusts the parameters, e.g. drum kit, Voice, etc.(Hold the button to change value quickly)

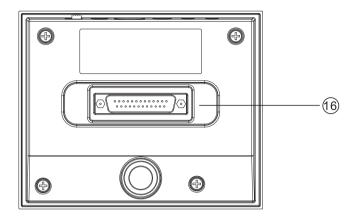
- ① PHONE
 Stereo headphone connector.
- (11) AUX IN

 External stereo input connection, e.g. MP3 or CD player.
- (12) OUTPUT

 The stereo output connector to connect with audio system or drum amp, mono output.
- (13) MIDI OUT

 Connects with external MIDI devices(The drum MIDI signal outputs via MIDI OUT to external audio source.)
- DC-IN

 Power adapter connector.
- (15) ON/OFF
 Switches the power on and off.



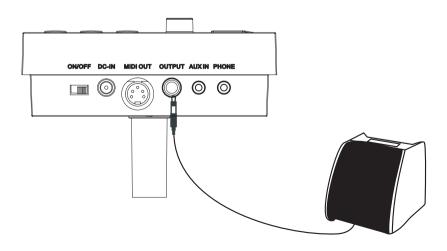
Trigger in connectorD-SUB pad signal input connector.

2. Connect with external devices

Connecting with audio system or drum amplifier

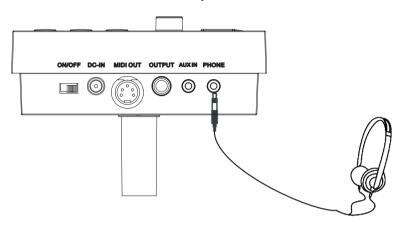
Connect module OUTPUT socket to audio system or drum amplifier using 1/4" jack instrument cable.

Note: The volume is controlled by the module volume knob and device volume knob.



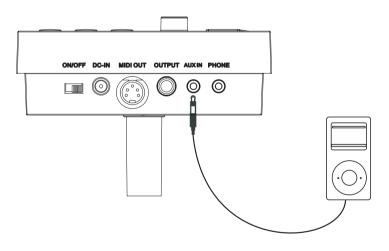
Connect with Headphones

Connect headphones with 1/8" stereo connector, to the headphone socket on the module. The volume is controlled by the Volume knob on the module.



Connect with MP3 or CD player

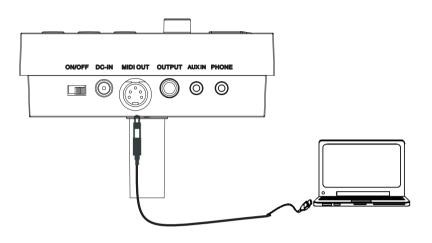
Connect the output of your MP3 or CD player with the INPUT socket on the module. Volume of input can be adjusted via your MP3 or CD player.



Connect with PC

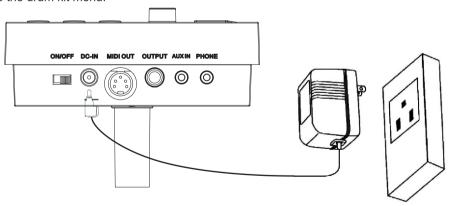
Connect PC via MIDI port

MIDI OUT: delivers pad signal to PC.



Power supply

- 1). Turn off the module power switch.
- 2). Connect the power supply with DC IN connector.
- 3). Confirm all the pads are correctly connected. Set the module volume to minimum, then turn on the power switch of the module. The display lights up and it enters into the drum kit menu.



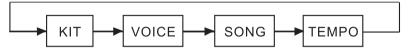
Turn off the power switch before connecting with other devices.

Adjust the master volume

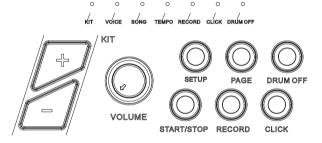
Strike the pads and adjust the volume knob for suitable master volume.

Preset drum kit: KIT01---10

- 1. Power on to enter drum kit selection, the KIT LED lights up(the display shows drum kit number saved last time before power-off);
- 2. Press [SET UP] key to enter drum kit setting, the KIT LED lights up; (The corresponding mode LED will also light up in mode switch)



3. In drum kit mode, LED shows the current drum kit number, press[+/-] button to switch the drum kit and select any drum kit as current drum kit.



Voice

The Module has 108 voices, including GM voices.

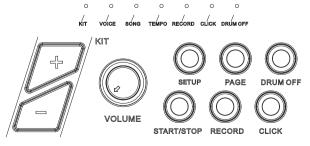
1.Select voice

Press the [SETUP] button to highlight the voice menu (The Voice LED will light up).

Press [+/-] button to adjust the voice of the pad you are playing.

This change will automatically save until the module is switched off.

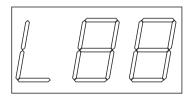
To permanently save this setting to a user drum kit please refer to the next section on page 8. $\label{eq:continuous}$



2.Adjust voice volume



- (1) In voice mode, press [Page] button to enter the voice volume adjustment (the screen will show [L -])
 - Press [+/-] button to adjust the voice volume of the pad you are playing (range 0-32)
- (2) This change will automatically save until the module is switched off. To permanently save this setting to a user drum kit please refer to the next section on page 8.

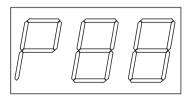


3. Adjust voice pan

- (1) In voice mode, press [Page] button again to enter the voice pan adjustment (the screen will show [P -])
- (2) Press [+/-] button to adjust the voice pan of the pad you are playing (range -8 Left, +8 Right)

This change will automatically save until the module is switched off.

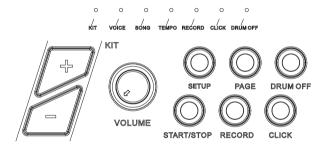
To permanently save this setting to a user drum kit please refer to the next section on page 8.



Saving adjustments

When you are happy with your adjustments, press and hold the [SETUP] button. The screen will flash U01, you can now select which user preset you would like to save your new drum settings to. Use [+/-] buttons to select U01 or U02 and press the [SETUP] button again to save your adjustments. Your User kit will will now be permanently stored on the module.

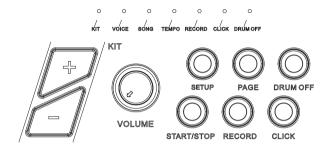
To recall your user kit upon next use, use [+/-] buttons to select U01 or U02. To make further adjustments to your preset kits, follow the steps above.



Note: If you do not wish to save your settings after entering into save mode, press any button other than [SETUP] and [+/-] to exit save mode.

Song setting

- 1. Song selecting
 - (1) Press [SET UP] key to enter into song menu, the SONG LED lights up.
 - (2) Press [+/-] key to switch the song, range 001-010 (non-cycle);



2. Song playing

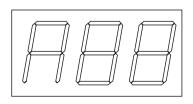
(1) Press [START/STOP] key to play the selected song. During playing, change the song via [+/-] key.

The overall volume is controlled by the module volume knob;

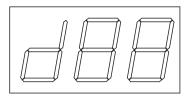
- (2) Before song mode, directly press [START/STOP] key to play the song;
- (3) After playing, songs will stop automatically; during playing, press [START/STOP] once again to stop playing.
- (4) During playing DEMO SONG, press [DRUM OFF] button to turn on or off the mute function. When this function is turned on, DRUM OFF lights up.
- 3. Accompaniment volume

During playing, user can adjust the volume of accompaniment and the drum sound.

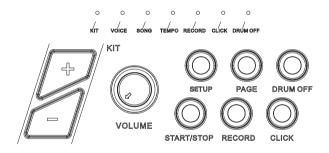
1). In song mode, press [PAGE] key to enter into accompaniment volume setting; Accompaniment: the three LED shows AXX (XX refers to accompaniment volume value);



Percussion: the three LED shows DXX (XX refers to drum volume value);



- 2). Press [+/-] key to switch the accompaniment/volume (0-32, non-cycle).
- 4. Tempo
 - 1). When playing DEMO SONG, press [SET UP] key to enter into Tempo setting, the TEMPO LED lights up;
 - 2). Press [+/-] key to change the song tempo.



Metronome

This module has 1 click voice.

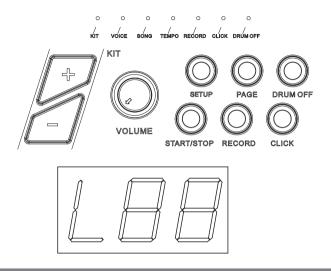
(1) Metronome function switch

Press [CLICK] key to open or close metronome function, after [CLICK] i s pressed down, CLICK LED will light on, the three LED shows the "beats", e.g. 4-4, press [+/-] key to switch beats".

Note: during playing the songs, the metronome is closed.

(2) Click volume

After [CLICK] is pressed down, press [PAGE] key, it shows "click volume" interface, the three LED shows LXX (XX refers to volume value), press [+/-] key to adjust the click volume.



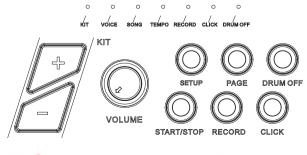
Record and replay

Record quickly

- 1). Press [RECORD] button, and [RECORD] LED lights up and flashes. It shows "REC".
- 2). Strike the pads to start recording or record only the drum sound of the song being played.
- Press [RECORD] button to stop recording. [RECORD] LED lights off. The song or the user's performance has been recorded.

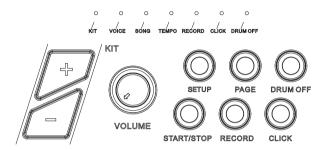
Note:

- During recording, the metronome function will not automatically start. If user needs to start
 the metronome function, user can press [CLICK] button before recording instead of pressing
 it after recording.
- 2). The metronome sound can not be recorded.
- If user is not satisfied with the recorded result, press [RECORD] to restart recording.
 (Note: this module supports the recording function, but not saving function. The recorded data will cover the former data, and all the data will not be saved after the module is powered off).



Play recording

Press and hold the [RECORD] button, the RECORD LED lights up, press [START/STOP] button to replay the recorded song, press [START/STOP] button again to stop the recorded song.



4. MIDI setting

This equipment is compatible with various MIDI devices and can be used as trigger device or audio source. It is also compatible with part of GM standard, and can be used with many audio sequencer softwares together.

MIDI connection

MIDI OUT: sends the external MIDI signal when connecting with external MIDI devices.

Connect with external audio source equipment

This equipment can send its various information via channel 10, including: trigger notes, force, hi-hat pedal performance and status, etc.

(Note: the song replaying and metronome information can not be sent)

Use an external audio sequencer to record the performance

- 1). Connect external audio sequencer or PC via MIDI OUT
- 2). Set the equipment of channel 10 in the audio sequencer or in the sequence software, and then start recording.
- 3). Play the pads.
- 4). Stop the performance and recording, and listen to the performance.

5. Trouble shooting

Problem Reason

No sound Please confirm the volume knob is not turned off

Pad has no sound 1.confirm the pad connection is correct.

2.confirm the pad volume is not set to 0

Metronome has no sound Confirm the metronome volume is not set to 0

DEMO SONG has no sound Confirm the DEMO SONG volume is not set to 0

6. Audio source specification

Max polyphony:32

Drum kits: 10 preset drum kits: KIT01-10

Voice: 108 voices (DRUMS, PERCUSSION, SFX)

Audio sequencer: DEMO SONG 10

Recording: real time recording, but can not be saved.

Tempo: 30bpm-280bpm

Display: three LED (red or green)

Connection: Phone stereo out connector(1/8"), AUX IN stereo connector(1/8"),

Audio output connector(1/4" L/mono),

MIDI OUT

Power supply: DC 12V internal + external Dimensions: 135(L)x132.5(W)x99.5(H)

Weight: 0.35Kg or so

(the specification is subject to change without prior notice.)

7. DRUM KIT LIST

NO.	PRESET DRUM KIT
1	POP1
2	POP2
3	ROCK
4	FUNK
5	LATIN
6	JAZZ
7	DANCE
8	MARCHING
9	PERCUSSION1
10	PERCUSSION2

8. VOICE LIST

BASS DRUM		
NO.	NAME	
1	KICK1	
2	KICK2	
3	KICK3	
4	KICK4	
5	KICK5	
6	JAZZKICK	
7	ELE KICK	
8	MARCHING KICK	
SNARE		
NO.	NAME	
9	SNARE1	
10	SNARE2	
11	SNARE3	
12	SNARE4	
13	SNARE5	
14	BRUSH SNARE	
15	ELE SNARE	

35	ELE TOML		
	HI-HAT		
NO.	NAME		
36	CLOSED HH1		
37	CLOSED HH2		
38	CLOSED HH3		
39	CLOSED HH4		
40	CLOSED HH5		
41	CLOSED HH6		
42	ELE CLOSED HH		
43	OPEN HH1		
44	OPEN HH2		
45	OPEN HH3		
46	OPEN HH4		
47	OPEN HH5		
48	OPEN HH6		
49	ELE OPEN HIHAT		
50	HHP1		
51	HHP2		

69	SCRATCH PULL
70	STICK
71	SQUARE CLICK
72	METRONOME CLICK
73	METRONOME BELL
74	HAND CLAP
75	TAMBOURINE
76	COWBELL
77	VIBRASLAP
78	HI BONGO
79	LOW BONGO
80	MUTE HI CONGA
81	OPEN HI CONGA
82	LOW CONGA
83	HI TIMBALE
84	LOW TIMBALE
85	HI AGOGO
86	LOW AGOGO
87	CABASA

16	MARCHING	
16	SNARE	
17	SIDESTICK	
	том	
NO.	NAME	
18	ТОМ1Н	
19	TOM1M	
20	TOM1L	
21	ТОМ2Н	
22	ТОМ2М	
23	TOM2L	
24	томзн	
25	ТОМЗМ	
26	TOM3L	
27	ТОМ4Н	
28	TOM4M	
29	TOM4L	
30	BRUSH TOMH	
31	BRUSH TOMM	
32	BRUSH TOML	
33	ELE TOMH	
34	ELE TOMM	

52	ННР3	
53	HHP4	
54	HHP5	
	CYMBAL	
NO.	NAME	
55	CRASH1	
56	CRASH2	
57	CRASH3	
58	SPLASH CYMBAL	
59	MARCHING	
33	CYMBAL	
60	ELE CYMBAL	
61	RIDE1	
62	RIDE2	
63	ELE RIDE	
64	RIDE BELL1	
65	RIDE BELL2	
PERCUSSION		
NO.	NAME	
66	HI Q	
67	SLAP	
68	SCRATCH PUSH	

88	MARACAS
89	SHORT HI WHISTLE
90	LONG LOW WHISTLE
91	SHORT GUIRO
92	LONG GUIRO
93	CLAVES
94	HI WOOD BLOCK
95	LOW WOOD BLOCK
96	MUTE CUICA
97	OPEN CUICA
98	MUTED TRIANGLE
99	OPEN TRIANGLE
100	SHAKER
101	JINGLE BELL
102	BELL TREE
103	CASTANETS
104	MUTED SURDO
105	OPEN SURDO
106	TIMPANI1
107	TIMPANI2
108	TIMPANI3

GM Percussion List

27-D#1 High Q 66 High Q 28-E1 Slap 67 SLAP 29-F1 Scratch Push 68 SCRATCH PUSH 30-F#1 Scratch Pull 69 SCRATCH PULL 31-G1 Sticks 70 STICKS 32-G#1 Square Click 71 CLIP 33-A1 Metronome Click 72 METRONOMECLICK 34-A#1 Metronome Bell 73 METRONOMEBELL 35-B1 Acoustic Bass Drum 3 ACKICK 36-C2 Bass Drum 1 1 KICK1 37-C#2 Side Stick 17 SRSTD 38-D2 Acoustic Snare 9 SNCOMBO3 39-D#2 Hand Clap 74 CLAP1 40-E2 ElectricSnare 15 ESN7 41-F2 Low Floor Tom 26 TOMMSTD 42-F#2 Closed Hi Hat 36 CH3 43-G2 High Floor Tom 20 TOM8 44-G#2 Pedal Hi-Hat <th>Note No.</th> <th>Standard name</th> <th>Voice No.</th> <th>Voice Name</th>	Note No.	Standard name	Voice No.	Voice Name
29-F1 Scratch Push 68 SCRATCH PUSH 30-F#1 Scratch Pull 69 SCRATCH PULL 31-G1 Sticks 70 STICKS 32-G#1 Square Click 71 CLIP 33-A1 Metronome Click 72 METRONOMECLICK 34-A#1 Metronome Bell 73 METRONOMEBELL 35-B1 Acoustic Bass Drum 3 ACKICK 36-C2 Bass Drum 1 KICK1 37-C#2 Side Stick 17 SRSTD 38-D2 Acoustic Snare 9 SNCOMBO3 39-D#2 Hand Clap 74 CLAP1 40-E2 Electric Snare 15 ESN7 41-F2 Low Floor Tom 26 TOMMSTD 42-F#2 Closed Hi Hat 36 CHH3 43-G2 High Floor Tom 20 TOM8 44-G#2 Pedal Hi-Hat 50 PHL2 45-A2 Low Tom 19 TOM1 46-A#2 Open Hi-	27-D#1	High Q	66	High Q
30-F#1 Scratch Pull 69 SCRATCH PULL 31-G1 Sticks 70 STICKS 32-G#1 Square Click 71 CLIP 33-A1 Metronome Click 72 METRONOMECLICK 34-A#1 Metronome Bell 73 METRONOMEBELL 35-B1 Acoustic Bass Drum 3 ACKICK 36-C2 Bass Drum 1 1 KICK1 37-C#2 Side Stick 17 SRSTD 38-D2 Acoustic Snare 9 SNCOMBO3 39-D#2 Hand Clap 74 CLAP1 40-E2 Electric Snare 15 ESN7 41-F2 Low Floor Tom 26 TOMMSTD 42-F#2 Closed Hi Hat 36 CHH3 43-G2 High Floor Tom 20 TOM8 44-G#2 Pedal Hi-Hat 50 PHH2 45-A2 Low Tom 19 TOM1 46-A#2 Open Hi-Hat 43 OHHSTD 47-B2 Low-Mid Tom </td <td>28- E1</td> <td>Slap</td> <td>67</td> <td>SLAP</td>	28- E1	Slap	67	SLAP
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35—B1 Acoustic Bass Drum 3 ACKICK 36—C2 Bass Drum 1 1 KICK1 37—C#2 Side Stick 17 SRSTD 38—D2 Acoustic Snare 9 SNCOMBO3 39—D#2 Hand Clap 74 CLAP1 40—E2 Electric Snare 15 ESN7 41—F2 Low Floor Tom 26 TOMMSTD 42—F#2 Closed Hi Hat 36 CHH3 43—G2 High Floor Tom 20 TOM8 44—G#2 Pedal Hi-Hat 50 PHH2 45—A2 Low Tom 19 TOM1 46—A#2 Open Hi-Hat 43 OHHSTD 47—B2 Low-Mid Tom 28 TOM7 48—C3 Hi-Mid Tom 18 TOM6 49—C#3 Crash Cymbal 1 55 CRSHSTD1 50—D3 High Tom 27 TOM3 51—D#3 Ride Cymbal 1 61 RIDESTD 52—E3 Chinese Cymbal X	33-A1	Metronome Click	72	METRONOMECLICK
36—C2 Bass Drum 1 1 KICK1 37—C#2 Side Stick 17 SRSTD 38—D2 Acoustic Snare 9 SNCOMBO3 39—D#2 Hand Clap 74 CLAP1 40—E2 Electric Snare 15 ESN7 41—F2 Low Floor Tom 26 TOMMSTD 42—F#2 Closed Hi Hat 36 CHH3 43—G2 High Floor Tom 20 TOM8 44—G#2 Pedal Hi-Hat 50 PHH2 45—A2 Low Tom 19 TOM1 46—A#2 Open Hi-Hat 43 OHHSTD 47—B2 Low-Mid Tom 28 TOM7 48—C3 Hi-Mid Tom 18 TOM6 49—C#3 Crash Cymbal 1 55 CRSHSTD1 50—D3 High Tom 27 TOM3 51—D#3 Ride Cymbal 1 61 RIDESTD 52—E3 Chinese Cymbal X CNCYMBAL 53—F3 Ride Bell 64	34-A#1	Metronome Bell	73	METRONOMEBELL
37-C#2 Side Stick 17 SRSTD 38-D2 Acoustic Snare 9 SNCOMBO3 39-D#2 Hand Clap 74 CLAP1 40-E2 Electric Snare 15 ESN7 41-F2 Low Floor Tom 26 TOMMSTD 42-F#2 Closed Hi Hat 36 CHH3 43-G2 High Floor Tom 20 TOM8 44-G#2 Pedal Hi-Hat 50 PHH2 45-A2 Low Tom 19 TOM1 46-A#2 Open Hi-Hat 43 OHHSTD 47-B2 Low-Mid Tom 28 TOM7 48-C3 Hi-Mid Tom 18 TOM6 49-C#3 Crash Cymbal 1 55 CRSHSTD1 50-D3 High Tom 27 TOM3 51-D#3 Ride Cymbal 1 61 RIDESTD 52-E3 Chinese Cymbal X CNCYMBAL 53-F3 Ride Bell 64 RBLLSTD 54-F#3 Tambourine 75	35-B1	Acoustic Bass Drum	3	ACKICK
38-D2 Acoustic Snare 9 SNCOMBO3 39-D#2 Hand Clap 74 CLAP1 40-E2 Electric Snare 15 ESN7 41-F2 Low Floor Tom 26 TOMMSTD 42-F#2 Closed Hi Hat 36 CHH3 43-G2 High Floor Tom 20 TOM8 44-G#2 Pedal Hi-Hat 50 PHH2 45-A2 Low Tom 19 TOM1 46-A#2 Open Hi-Hat 43 OHHSTD 47-B2 Low-Mid Tom 28 TOM7 48-C3 Hi-Mid Tom 18 TOM6 49-C#3 Crash Cymbal 1 55 CRSHSTD1 50-D3 High Tom 27 TOM3 51-D#3 Ride Cymbal 1 61 RIDESTD 52-E3 Chinese Cymbal X CNCYMBAL 53-F3 Ride Bell 64 RBLLSTD 54-F#3 Tambourine 75 TMBRN1 55-G3 Splash Cymbal 58	36-C2	Bass Drum 1	1	KICK1
39-D#2 Hand Clap 74 CLAP1 40-E2 Electric Snare 15 ESN7 41-F2 Low Floor Tom 26 TOMMSTD 42-F#2 Closed Hi Hat 36 CHH3 43-G2 High Floor Tom 20 TOM8 44-G#2 Pedal Hi-Hat 50 PHH2 45-A2 Low Tom 19 TOM1 46-A#2 Open Hi-Hat 43 OHHSTD 47-B2 Low-Mid Tom 28 TOM7 48-C3 Hi-Mid Tom 18 TOM6 49-C#3 Crash Cymbal 1 55 CRSHSTD1 50-D3 High Tom 27 TOM3 51-D#3 Ride Cymbal 1 61 RIDESTD 52-E3 Chinese Cymbal X CNCYMBAL 53-F3 Ride Bell 64 RBLLSTD 54-F#3 Tambourine 75 TMBRN1 55-G3 Splash Cymbal 58 SPLSH1	37-C#2	Side Stick	17	SRSTD
40—E2 ElectricSnare 15 ESN7 41—F2 Low Floor Tom 26 TOMMSTD 42—F#2 Closed Hi Hat 36 CHH3 43—G2 High Floor Tom 20 TOM8 44—G#2 Pedal Hi-Hat 50 PHH2 45—A2 Low Tom 19 TOM1 46—A#2 Open Hi-Hat 43 OHHSTD 47—B2 Low-Mid Tom 28 TOM7 48—C3 Hi-Mid Tom 18 TOM6 49—C#3 Crash Cymbal 1 55 CRSHSTD1 50—D3 High Tom 27 TOM3 51—D#3 Ride Cymbal 1 61 RIDESTD 52—E3 Chinese Cymbal X CNCYMBAL 53—F3 Ride Bell 64 RBLLSTD 54—F#3 Tambourine 75 TMBRN1 55—G3 Splash Cymbal 58 SPLSH1	38-D2	Acoustic Snare	9	SNCOMBO3
41—F2 Low Floor Tom 26 TOMMSTD 42—F#2 Closed Hi Hat 36 CHH3 43—G2 High Floor Tom 20 TOM8 44—G#2 Pedal Hi-Hat 50 PHH2 45—A2 Low Tom 19 TOM1 46—A#2 Open Hi-Hat 43 OHHSTD 47—B2 Low-Mid Tom 28 TOM7 48—C3 Hi-Mid Tom 18 TOM6 49—C#3 Crash Cymbal 1 55 CRSHSTD1 50—D3 High Tom 27 TOM3 51—D#3 Ride Cymbal 1 61 RIDESTD 52—E3 Chinese Cymbal X CNCYMBAL 53—F3 Ride Bell 64 RBLLSTD 54—F#3 Tambourine 75 TMBRN1 55—G3 Splash Cymbal 58 SPLSH1	39 D#2	Hand Clap	74	CLAP1
42-F#2 Closed Hi Hat 36 CHH3 43-G2 High Floor Tom 20 TOM8 44-G#2 Pedal Hi-Hat 50 PHH2 45-A2 Low Tom 19 TOM1 46-A#2 Open Hi-Hat 43 OHHSTD 47-B2 Low-Mid Tom 28 TOM7 48-C3 Hi-Mid Tom 18 TOM6 49-C#3 Crash Cymbal 1 55 CRSHSTD1 50-D3 High Tom 27 TOM3 51-D#3 Ride Cymbal 1 61 RIDESTD 52-E3 Chinese Cymbal X CNCYMBAL 53-F3 Ride Bell 64 RBLLSTD 54-F#3 Tambourine 75 TMBRN1 55-G3 Splash Cymbal 58 SPLSH1	40-E2	ElectricSnare	15	ESN7
43-G2 High Floor Tom 20 TOM8 44-G#2 Pedal Hi-Hat 50 PHH2 45-A2 Low Tom 19 TOM1 46-A#2 Open Hi-Hat 43 OHHSTD 47-B2 Low-Mid Tom 28 TOM7 48-C3 Hi-Mid Tom 18 TOM6 49-C#3 Crash Cymbal 1 55 CRSHSTD1 50-D3 High Tom 27 TOM3 51-D#3 Ride Cymbal 1 61 RIDESTD 52-E3 Chinese Cymbal X CNCYMBAL 53-F3 Ride Bell 64 RBLLSTD 54-F#3 Tambourine 75 TMBRN1 55-G3 Splash Cymbal 58 SPLSH1	41-F2	Low Floor Tom	26	TOMMSTD
44-G#2 Pedal Hi-Hat 50 PHH2 45-A2 Low Tom 19 TOM1 46-A#2 Open Hi-Hat 43 OHHSTD 47-B2 Low-Mid Tom 28 TOM7 48-C3 Hi-Mid Tom 18 TOM6 49-C#3 Crash Cymbal 1 55 CRSHSTD1 50-D3 High Tom 27 TOM3 51-D#3 Ride Cymbal 1 61 RIDESTD 52-E3 Chinese Cymbal X CNCYMBAL 53-F3 Ride Bell 64 RBLLSTD 54-F#3 Tambourine 75 TMBRN1 55-G3 Splash Cymbal 58 SPLSH1	42-F#2	Closed Hi Hat	36	CHH3
45-A2 Low Tom 19 TOM1 46-A#2 Open Hi-Hat 43 OHHSTD 47-B2 Low-Mid Tom 28 TOM7 48-C3 Hi-Mid Tom 18 TOM6 49-C#3 Crash Cymbal 1 55 CRSHSTD1 50-D3 High Tom 27 TOM3 51-D#3 Ride Cymbal 1 61 RIDESTD 52-E3 Chinese Cymbal X CNCYMBAL 53-F3 Ride Bell 64 RBLLSTD 54-F#3 Tambourine 75 TMBRN1 55-G3 Splash Cymbal 58 SPLSH1	43-G2	High Floor Tom	20	TOM8
46-A#2 Open Hi-Hat 43 OHHSTD 47-B2 Low-Mid Tom 28 TOM7 48-C3 Hi-Mid Tom 18 TOM6 49-C#3 Crash Cymbal 1 55 CRSHSTD1 50-D3 High Tom 27 TOM3 51-D#3 Ride Cymbal 1 61 RIDESTD 52-E3 Chinese Cymbal X CNCYMBAL 53-F3 Ride Bell 64 RBLLSTD 54-F#3 Tambourine 75 TMBRN1 55-G3 Splash Cymbal 58 SPLSH1	44-G#2	Pedal Hi-Hat	50	PHH2
47-B2 Low-Mid Tom 28 TOM7 48-C3 Hi-Mid Tom 18 TOM6 49-C#3 Crash Cymbal 1 55 CRSHSTD1 50-D3 High Tom 27 TOM3 51-D#3 Ride Cymbal 1 61 RIDESTD 52-E3 Chinese Cymbal X CNCYMBAL 53-F3 Ride Bell 64 RBLLSTD 54-F#3 Tambourine 75 TMBRN1 55-G3 Splash Cymbal 58 SPLSH1	45-A2	Low Tom	19	TOM1
48-C3 Hi-Mid Tom 18 TOM6 49-C#3 Crash Cymbal 1 55 CRSHSTD1 50-D3 High Tom 27 TOM3 51-D#3 Ride Cymbal 1 61 RIDESTD 52-E3 Chinese Cymbal X CNCYMBAL 53-F3 Ride Bell 64 RBLLSTD 54-F#3 Tambourine 75 TMBRN1 55-G3 Splash Cymbal 58 SPLSH1	46-A#2	Open Hi-Hat	43	OHHSTD
49-C#3 Crash Cymbal 1 55 CRSHSTD1 50-D3 High Tom 27 TOM3 51-D#3 Ride Cymbal 1 61 RIDESTD 52-E3 Chinese Cymbal X CNCYMBAL 53-F3 Ride Bell 64 RBLLSTD 54-F#3 Tambourine 75 TMBRN1 55-G3 Splash Cymbal 58 SPLSH1	47-B2	Low-Mid Tom	28	TOM7
50-D3 High Tom 27 TOM3 51-D#3 Ride Cymbal 1 61 RIDESTD 52-E3 Chinese Cymbal X CNCYMBAL 53-F3 Ride Bell 64 RBLLSTD 54-F#3 Tambourine 75 TMBRN1 55-G3 Splash Cymbal 58 SPLSH1	48-C3	Hi-Mid Tom	18	ТОМ6
51-D#3 Ride Cymbal 1 61 RIDESTD 52-E3 Chinese Cymbal X CNCYMBAL 53-F3 Ride Bell 64 RBLLSTD 54-F#3 Tambourine 75 TMBRN1 55-G3 Splash Cymbal 58 SPLSH1	49-C#3	Crash Cymbal 1	55	CRSHSTD1
52—E3 Chinese Cymbal X CNCYMBAL 53—F3 Ride Bell 64 RBLLSTD 54—F#3 Tambourine 75 TMBRN1 55—G3 Splash Cymbal 58 SPLSH1	50-D3	High Tom	27	ТОМ3
53-F3 Ride Bell 64 RBLLSTD 54-F#3 Tambourine 75 TMBRN1 55-G3 Splash Cymbal 58 SPLSH1	51-D#3	Ride Cymbal 1	61	RIDESTD
54-F#3 Tambourine 75 TMBRN1 55-G3 Splash Cymbal 58 SPLSH1	52 [—] E3	Chinese Cymbal	Х	CNCYMBAL
55-G3 Splash Cymbal 58 SPLSH1	53-F3	Ride Bell	64	RBLLSTD
<u> </u>	54-F#3	Tambourine	75	TMBRN1
56-G#3 Cowbell 76 COWBLL1	55-G3	Splash Cymbal	58	SPLSH1
	56-G#3	Cowbell	76	COWBLL1

58-A#3 Vibraslap 77 VSLP03 59-B3 Ride Cymbal 2 62 RIDE1 60-C4 Hi Bongo 78 HIBNG001 61-C#4 Low Bongo 79 LOBNGO 62-D4 Mute Hi Conga 80 MHCNGA 63-D#4 Open Hi Conga 81 OHCNGA01 64-E4 Low Conga 82 LOCNGA01 65-F4 High Timbale 83 HTMBL1 66-F#4 Low Timbale 84 LOTMBL1 67-G4 High Agogo 85 HAGOGO1 68-G#4 Low Agogo 86 LAGOGO1 69-A4 Cabasa 87 CABASA1 70-A#4 Maracas 88 MRCAS1 71-B4 Short Whistle 89 SWHSL1 72-C5 Long Whistle 90 LWHSL1 73-C#5 Short Guiro 91 SGUIRO 74-D5 Long Guiro 92 LGUIRO 75-D#5 Claves 93	57—A3	Crash Cymbal 2	57	LTCRSH1
60—C4 Hi Bongo 78 HiBNGO01 61—C#4 Low Bongo 79 LOBNGO 62—D4 Mute Hi Conga 80 MHCNGA 63—D#4 Open Hi Conga 81 OHCNGA01 64—E4 Low Conga 82 LOCNGA01 65—F4 High Timbale 83 HTMBL1 66—F#4 Low Timbale 84 LOTMBL1 67—G4 High Agogo 85 HAGOGO1 68—G#4 Low Agogo 86 LAGOGO1 69—A4 Cabasa 87 CABASA1 70—A#4 Maracas 88 MRCAS1 71—B4 ShortWhistle 89 SWHSL1 72—C5 Long Whistle 90 LWHSL1 73—C#5 Short Guiro 91 SGUIRO 74—D5 Long Guiro 92 LGUIRO 75—D#5 Claves 93 CLV 76—E5 Hi Wood Block 94 HWBLK 77—F5 Low Wood Block 95 LWBLK 78—F#5 Mute Cuica 96 MCUICA 79—G5 Open Cuica 97 OCUICA 80—G#5 Shaker 100 SHAKER 83—B5 Jingle Bell 101 JINGLEBELL 84—C6 Bell Tree 102 BELLTREE 85—C#6 Castanets 103 CASTANETS 86—D6 Mute Surdo 104 MUTESURDO	58-A#3	Vibraslap	77	VSLP03
61—C#4 Low Bongo 79 LOBNGO 62—D4 Mute Hi Conga 80 MHCNGA 63—D#4 Open Hi Conga 81 OHCNGA01 64—E4 Low Conga 82 LOCNGA01 65—F4 High Timbale 83 HTMBL1 66—F#4 Low Timbale 84 LOTMBL1 67—G4 High Agogo 85 HAGOGO1 68—G#4 Low Agogo 86 LAGOGO1 69—A4 Cabasa 87 CABASA1 70—A#4 Maracas 88 MRCAS1 71—B4 Short Whistle 89 SWHSL1 72—C5 Long Whistle 90 LWHSL1 73—C#5 Short Guiro 91 SGUIRO 74—D5 Long Guiro 92 LGUIRO 75—D#5 Claves 93 CLV 76—E5 Hi Wood Block 94 HWBLK 77—F5 Low Wood Block 95 LWBLK 78—F#5 Mute Cuica 96 MCUICA 79—G5 Open Cuica 97 OCUICA 80—G#5 Mute Triangle 99 OPNTRNGL 82—A#5 Shaker 100 SHAKER 83—B5 Jingle Bell 101 JINGLEBELL 84—C6 Bell Tree 102 BELLTREE 85—C#6 Castanets 103 CASTANETS 86—D6 Mute Surdo 104 MUTESURDO	59-B3	Ride Cymbal 2	62	RIDE1
62-D4 Mute Hi Conga 80 MHCNGA 63-D#4 Open Hi Conga 81 OHCNGA01 64-E4 Low Conga 82 LOCNGA01 65-F4 High Timbale 83 HTMBL1 66-F#4 Low Timbale 84 LOTMBL1 67-G4 High Agogo 85 HAGOGO1 68-G#4 Low Agogo 86 LAGOGO1 69-A4 Cabasa 87 CABASA1 70-A#4 Maracas 88 MRCAS1 71-B4 Short Whistle 89 SWHSL1 72-C5 Long Whistle 90 LWHSL1 73-C#5 Short Guiro 91 SGUIRO 74-D5 Long Guiro 92 LGUIRO 75-D#5 Claves 93 CLV 76-E5 Hi Wood Block 94 HWBLK 77-F5 Low Wood Block 95 LWBLK 78-F#5 Mute Cuica 96 MCUICA 79-G5 Open Cuica 97	60-C4	Hi Bongo	78	HIBNGO01
63-D#4 Open Hi Conga 81 OHCNGA01 64-E4 Low Conga 82 LOCNGA01 65-F4 High Timbale 83 HTMBL1 66-F#4 Low Timbale 84 LOTMBL1 67-G4 High Agogo 85 HAGOGO1 68-G#4 Low Agogo 86 LAGOGO1 69-A4 Cabasa 87 CABASA1 70-A#4 Maracas 88 MRCAS1 71-B4 Short Whistle 89 SWHSL1 72-C5 Long Whistle 90 LWHSL1 73-C#5 Short Guiro 91 SGUIRO 74-D5 Long Guiro 92 LGUIRO 75-D#5 Claves 93 CLV 76-E5 Hi Wood Block 94 HWBLK 77-F5 Low Wood Block 95 LWBLK 78-F#5 Mute Cuica 96 MCUICA 79-G5 Open Cuica 97 OCUICA 80-G#5 Mute Triangle 98	61-C#4	Low Bongo	79	LOBNGO
64—E4 Low Conga 82 LOCNGA01 65—F4 High Timbale 83 HTMBL1 66—F#4 Low Timbale 84 LOTMBL1 67—G4 High Agogo 85 HAGOGO1 68—G#4 Low Agogo 86 LAGOGO1 69—A4 Cabasa 87 CABASA1 70—A#4 Maracas 88 MRCAS1 71—B4 Short Whistle 89 SWHSL1 72—C5 Long Whistle 90 LWHSL1 73—C#5 Short Guiro 91 SGUIRO 74—D5 Long Guiro 92 LGUIRO 75—D#5 Claves 93 CLV 76—E5 Hi Wood Block 94 HWBLK 77—F5 Low Wood Block 95 LWBLK 78—F#5 Mute Cuica 96 MCUICA 79—G5 Open Cuica 97 OCUICA 80—G#5 Mute Triangle 98 MTRNGL 81—A5 Open Triangle 99 <	62-D4	Mute Hi Conga	80	MHCNGA
65—F4 High Timbale 83 HTMBL1 66—F#4 Low Timbale 84 LOTMBL1 67—G4 High Agogo 85 HAGOGO1 68—G#4 Low Agogo 86 LAGOGO1 69—A4 Cabasa 87 CABASA1 70—A#4 Maracas 88 MRCAS1 71—B4 Short Whistle 89 SWHSL1 72—C5 Long Whistle 90 LWHSL1 73—C#5 Short Guiro 91 SGUIRO 74—D5 Long Guiro 92 LGUIRO 75—D#5 Claves 93 CLV 76—E5 Hi Wood Block 94 HWBLK 77—F5 Low Wood Block 95 LWBLK 78—F#5 Mute Cuica 96 MCUICA 79—G5 Open Cuica 97 OCUICA 80—G#5 Mute Triangle 98 MTRNGL 81—A5 Open Triangle 99 OPNTRNGL 82—A#5 Shaker 100 <t< td=""><td>63-D#4</td><td>Open Hi Conga</td><td>81</td><td>OHCNGA01</td></t<>	63-D#4	Open Hi Conga	81	OHCNGA01
66—F#4 Low Timbale 84 LOTMBL1 67—G4 High Agogo 85 HAGOGO1 68—G#4 Low Agogo 86 LAGOGO1 69—A4 Cabasa 87 CABASA1 70—A#4 Maracas 88 MRCAS1 71—B4 Short Whistle 89 SWHSL1 72—C5 Long Whistle 90 LWHSL1 73—C#5 Short Guiro 91 SGUIRO 74—D5 Long Guiro 92 LGUIRO 75—D#5 Claves 93 CLV 76—E5 Hi Wood Block 94 HWBLK 77—F5 Low Wood Block 95 LWBLK 78—F#5 Mute Cuica 96 MCUICA 79—G5 Open Cuica 97 OCUICA 80—G#5 Mute Triangle 98 MTRNGL 81—A5 Open Triangle 99 OPNTRNGL 82—A#5 Shaker 100 SHAKER 83—B5 Jingle Bell 101 <t< td=""><td>64-E4</td><td>Low Conga</td><td>82</td><td>LOCNGA01</td></t<>	64-E4	Low Conga	82	LOCNGA01
67-G4 High Agogo 85 HAGOGO1 68-G#4 Low Agogo 86 LAGOGO1 69-A4 Cabasa 87 CABASA1 70-A#4 Maracas 88 MRCAS1 71-B4 Short Whistle 89 SWHSL1 72-C5 Long Whistle 90 LWHSL1 73-C#5 Short Guiro 91 SGUIRO 74-D5 Long Guiro 92 LGUIRO 75-D#5 Claves 93 CLV 76-E5 Hi Wood Block 94 HWBLK 77-F5 Low Wood Block 95 LWBLK 78-F#5 Mute Cuica 96 MCUICA 79-G5 Open Cuica 97 OCUICA 80-G#5 Mute Triangle 98 MTRNGL 81-A5 Open Triangle 99 OPNTRNGL 82-A#5 Shaker 100 SHAKER 83-B5 Jingle Bell 101 JINGLEBELL 84-C6 Bell Tree 102 <	65-F4	High Timbale	83	HTMBL1
68-G#4 Low Agogo 86 LAGOGO1 69-A4 Cabasa 87 CABASA1 70-A#4 Maracas 88 MRCAS1 71-B4 Short Whistle 89 SWHSL1 72-C5 Long Whistle 90 LWHSL1 73-C#5 Short Guiro 91 SGUIRO 74-D5 Long Guiro 92 LGUIRO 75-D#5 Claves 93 CLV 76-E5 Hi Wood Block 94 HWBLK 77-F5 Low Wood Block 95 LWBLK 78-F#5 Mute Cuica 96 MCUICA 79-G5 Open Cuica 97 OCUICA 80-G#5 Mute Triangle 98 MTRNGL 81-A5 Open Triangle 99 OPNTRNGL 82-A#5 Shaker 100 SHAKER 83-B5 Jingle Bell 101 JINGLEBELL 84-C6 Bell Tree 102 BELLTREE 85-C#6 Castanets 103	66-F#4	Low Timbale	84	L0TMBL1
69-A4 Cabasa 87 CABASA1 70-A#4 Maracas 88 MRCAS1 71-B4 Short Whistle 89 SWHSL1 72-C5 Long Whistle 90 LWHSL1 73-C#5 Short Guiro 91 SGUIRO 74-D5 Long Guiro 92 LGUIRO 75-D#5 Claves 93 CLV 76-E5 Hi Wood Block 94 HWBLK 77-F5 Low Wood Block 95 LWBLK 78-F#5 Mute Cuica 96 MCUICA 79-G5 Open Cuica 97 OCUICA 80-G#5 Mute Triangle 98 MTRNGL 81-A5 Open Triangle 99 OPNTRNGL 82-A#5 Shaker 100 SHAKER 83-B5 Jingle Bell 101 JINGLEBELL 84-C6 Bell Tree 102 BELLTREE 85-C#6 Castanets 103 CASTANETS 86-D6 Mute Surdo 104	67-G4	High Agogo	85	HAGOGO1
70-A#4 Maracas 88 MRCAS1 71-B4 Short Whistle 89 SWHSL1 72-C5 Long Whistle 90 LWHSL1 73-C#5 Short Guiro 91 SGUIRO 74-D5 Long Guiro 92 LGUIRO 75-D#5 Claves 93 CLV 76-E5 Hi Wood Block 94 HWBLK 77-F5 Low Wood Block 95 LWBLK 78-F#5 Mute Cuica 96 MCUICA 79-G5 Open Cuica 97 OCUICA 80-G#5 Mute Triangle 98 MTRNGL 81-A5 Open Triangle 99 OPNTRNGL 82-A#5 Shaker 100 SHAKER 83-B5 Jingle Bell 101 JINGLEBELL 84-C6 Bell Tree 102 BELLTREE 85-C#6 Castanets 103 CASTANETS 86-D6 Mute Surdo 104 MUTESURDO	68-G#4	Low Agogo	86	LAGOGO1
71—B4 Short Whistle 89 SWHSL1 72—C5 Long Whistle 90 LWHSL1 73—C#5 Short Guiro 91 SGUIRO 74—D5 Long Guiro 92 LGUIRO 75—D#5 Claves 93 CLV 76—E5 Hi Wood Block 94 HWBLK 77—F5 Low Wood Block 95 LWBLK 78—F#5 Mute Cuica 96 MCUICA 79—G5 Open Cuica 97 OCUICA 80—G#5 Mute Triangle 98 MTRNGL 81—A5 Open Triangle 99 OPNTRNGL 82—A#5 Shaker 100 SHAKER 83—B5 Jingle Bell 101 JINGLEBELL 84—C6 Bell Tree 102 BELLTREE 85—C#6 Castanets 103 CASTANETS 86—D6 Mute Surdo 104 MUTESURDO	69-A4	Cabasa	87	CABASA1
72—C5 Long Whistle 90 LWHSL1 73—C#5 Short Guiro 91 SGUIRO 74—D5 Long Guiro 92 LGUIRO 75—D#5 Claves 93 CLV 76—E5 Hi Wood Block 94 HWBLK 77—F5 Low Wood Block 95 LWBLK 78—F#5 Mute Cuica 96 MCUICA 79—G5 Open Cuica 97 OCUICA 80—G#5 Mute Triangle 98 MTRNGL 81—A5 Open Triangle 99 OPNTRNGL 82—A#5 Shaker 100 SHAKER 83—B5 Jingle Bell 101 JINGLEBELL 84—C6 Bell Tree 102 BELLTREE 85—C#6 Castanets 103 CASTANETS 86—D6 Mute Surdo 104 MUTESURDO	70-A#4	Maracas	88	MRCAS1
73—C#5 Short Guiro 91 SGUIRO 74—D5 Long Guiro 92 LGUIRO 75—D#5 Claves 93 CLV 76—E5 Hi Wood Block 94 HWBLK 77—F5 Low Wood Block 95 LWBLK 78—F#5 Mute Cuica 96 MCUICA 79—G5 Open Cuica 97 OCUICA 80—G#5 Mute Triangle 98 MTRNGL 81—A5 Open Triangle 99 OPNTRNGL 82—A#5 Shaker 100 SHAKER 83—B5 Jingle Bell 101 JINGLEBELL 84—C6 Bell Tree 102 BELLTREE 85—C#6 Castanets 103 CASTANETS 86—D6 Mute Surdo 104 MUTESURDO	71—B4	Short Whistle	89	SWHSL1
74-D5 Long Guiro 92 LGUIRO 75-D#5 Claves 93 CLV 76-E5 Hi Wood Block 94 HWBLK 77-F5 Low Wood Block 95 LWBLK 78-F#5 Mute Cuica 96 MCUICA 79-G5 Open Cuica 97 OCUICA 80-G#5 Mute Triangle 98 MTRNGL 81-A5 Open Triangle 99 OPNTRNGL 82-A#5 Shaker 100 SHAKER 83-B5 Jingle Bell 101 JINGLEBELL 84-C6 Bell Tree 102 BELLTREE 85-C#6 Castanets 103 CASTANETS 86-D6 Mute Surdo 104 MUTESURDO	72-C5	Long Whistle	90	LWHSL1
75-D#5 Claves 93 CLV 76-E5 Hi Wood Block 94 HWBLK 77-F5 Low Wood Block 95 LWBLK 78-F#5 Mute Cuica 96 MCUICA 79-G5 Open Cuica 97 OCUICA 80-G#5 Mute Triangle 98 MTRNGL 81-A5 Open Triangle 99 OPNTRNGL 82-A#5 Shaker 100 SHAKER 83-B5 Jingle Bell 101 JINGLEBELL 84-C6 Bell Tree 102 BELLTREE 85-C#6 Castanets 103 CASTANETS 86-D6 Mute Surdo 104 MUTESURDO	73-C#5	Short Guiro	91	SGUIRO
76—E5 Hi Wood Block 94 HWBLK 77—F5 Low Wood Block 95 LWBLK 78—F#5 Mute Cuica 96 MCUICA 79—G5 Open Cuica 97 OCUICA 80—G#5 Mute Triangle 98 MTRNGL 81—A5 Open Triangle 99 OPNTRNGL 82—A#5 Shaker 100 SHAKER 83—B5 Jingle Bell 101 JINGLEBELL 84—C6 Bell Tree 102 BELLTREE 85—C#6 Castanets 103 CASTANETS 86—D6 Mute Surdo 104 MUTESURDO	74—D5	Long Guiro	92	LGUIRO
77—F5 Low Wood Block 95 LWBLK 78—F#5 Mute Cuica 96 MCUICA 79—G5 Open Cuica 97 OCUICA 80—G#5 Mute Triangle 98 MTRNGL 81—A5 Open Triangle 99 OPNTRNGL 82—A#5 Shaker 100 SHAKER 83—B5 Jingle Bell 101 JINGLEBELL 84—C6 Bell Tree 102 BELLTREE 85—C#6 Castanets 103 CASTANETS 86—D6 Mute Surdo 104 MUTESURDO	75—D#5	Claves	93	CLV
78-F#5 Mute Cuica 96 MCUICA 79-G5 Open Cuica 97 OCUICA 80-G#5 Mute Triangle 98 MTRNGL 81-A5 Open Triangle 99 OPNTRNGL 82-A#5 Shaker 100 SHAKER 83-B5 Jingle Bell 101 JINGLEBELL 84-C6 Bell Tree 102 BELLTREE 85-C#6 Castanets 103 CASTANETS 86-D6 Mute Surdo 104 MUTESURDO	76-E5	Hi Wood Block	94	HWBLK
79—G5 Open Cuica 97 OCUICA 80—G#5 Mute Triangle 98 MTRNGL 81—A5 Open Triangle 99 OPNTRNGL 82—A#5 Shaker 100 SHAKER 83—B5 Jingle Bell 101 JINGLEBELL 84—C6 Bell Tree 102 BELLTREE 85—C#6 Castanets 103 CASTANETS 86—D6 Mute Surdo 104 MUTESURDO	77—F5	Low Wood Block	95	LWBLK
80-G#5 Mute Triangle 98 MTRNGL 81-A5 Open Triangle 99 OPNTRNGL 82-A#5 Shaker 100 SHAKER 83-B5 Jingle Bell 101 JINGLEBELL 84-C6 Bell Tree 102 BELLTREE 85-C#6 Castanets 103 CASTANETS 86-D6 Mute Surdo 104 MUTESURDO	78-F#5	Mute Cuica	96	MCUICA
81—A5 Open Triangle 99 OPNTRNGL 82—A#5 Shaker 100 SHAKER 83—B5 Jingle Bell 101 JINGLEBELL 84—C6 Bell Tree 102 BELLTREE 85—C#6 Castanets 103 CASTANETS 86—D6 Mute Surdo 104 MUTESURDO	79—G5	Open Cuica	97	OCUICA
82-A#5 Shaker 100 SHAKER 83-B5 Jingle Bell 101 JINGLEBELL 84-C6 Bell Tree 102 BELLTREE 85-C#6 Castanets 103 CASTANETS 86-D6 Mute Surdo 104 MUTESURDO	80-G#5	Mute Triangle	98	MTRNGL
83-B5 Jingle Bell 101 JINGLEBELL 84-C6 Bell Tree 102 BELLTREE 85-C#6 Castanets 103 CASTANETS 86-D6 Mute Surdo 104 MUTESURDO	81—A5	Open Triangle	99	OPNTRNGL
84—C6 Bell Tree 102 BELLTREE 85—C#6 Castanets 103 CASTANETS 86—D6 Mute Surdo 104 MUTESURDO	82-A#5	Shaker	100	SHAKER
85—C#6 Castanets 103 CASTANETS 86—D6 Mute Surdo 104 MUTESURDO	83-B5	Jingle Bell	101	JINGLEBELL
86-D6 Mute Surdo 104 MUTESURDO	84-C6	Bell Tree	102	BELLTREE
	85-C#6	Castanets	103	CASTANETS
87—D#6 Open Surdo 105 OPNSURDO	86-D6	Mute Surdo	104	MUTESURDO
	87—D#6	Open Surdo	105	OPNSURDO

10.DEMO SONG LIST

NO.	NAME	METER
1	FUNK	4/4
2	ROCK1	4/4
3	ROCK2	4/4
4	METAL	4/4
5	SLOWROCK	6/8
6	BLUES	4/4
7	COUNTRY	4/4
8	BOSSA	4/4
9	REGGAE	4/4
10	WALTZ	3/4

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